

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	47	((chang\$3 alter\$5 adjust\$4 modif\$7) with (script driver software) with (support\$4 run\$4 launch\$3 execut\$3 open\$3 perform\$3) with (incompat\$4 in-compat\$4 conflict\$3 contradict\$3 inconsistent (("not" "non") near2 (compat\$4 consistent)))) with (program application input program hardware device computer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:08
L2	312	(user) with (input\$4) with (different incompatible in-compatible) with (application program) with (launch\$3 execut\$3 run\$4 open\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:08
L3	1538	(715/733,810).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:10
L4	6765	(709/203).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:10
L5	0	(717/15).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:17
L6	203	(717/115).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:17
L7	8	(3 4 6) and (1 2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:17
L8	88	(transition\$3 shift\$3 chang\$3 togg\$4 switch\$3) with (input\$4) with (state status mode value) with (script\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:19
L9	20030	(transition\$3 shift\$3 chang\$3 togg\$4 switch\$3) with (input\$4) with (state status mode value) with (pulse)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:19

## EAST Search History

L10	15	(transition\$3 shift\$3 chang\$3 toggl\$4 switch\$3) with (input\$4 operation\$3) with (state status mode value) with (pulse) with server	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:19
L11	163	(transition\$3 shift\$3 chang\$3 toggl\$4 switch\$3) with (input\$4 operation) with (state status mode value) with (script\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:22
L12	6	(server and (script\$3) and transition\$3 and status and (operation input\$4)).clm.	US-PGPUB	OR	ON	2006/08/16 16:23
S1	4	(server with (load\$3 download\$3 down-load\$3) with (script) with (transition\$3) with (status state))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 13:45
S2	239	("graphical user interface" GUI) with display\$3 with (operation process\$3) with ("input device")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 13:04
S3	10	("graphical user interface" GUI) with display\$3 with (guide help manual instruction) with (operation\$3 status transition) with ("input device" (scroll\$3 near\$3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 13:12
S4	12	("graphical user interface" GUI) with display\$3 with (guide help manual instruction) with (operation\$3 status transition function\$3) with ((input near\$3 device) (scroll\$3 near\$3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 13:14

## EAST Search History

S5	2	((("graphical user interface" GUI) with display\$3 with (guide help manual instruction) with (operation\$3 status transition function\$3) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial)) not (("graphical user interface" GUI) with display\$3 with (guide help manual instruction) with (operation\$3 status transition) with ("input device" (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 13:14
S6	61	(script) with (status transition state operation) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 13:51
S7	9	((script) with (status transition state operation) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial)) and (display\$3 with (GUI "graphical user interface") with (operation\$3 status function\$3 guide manual help reference list\$3 menu) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 13:57

## EAST Search History

S8	7	(((script) with (status transition state operation) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial)) and (display\$3 with (GUI "graphical user interface") with (operation\$3 status function\$3 guide manual help reference list\$3 menu) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial))) not (((("graphical user interface" GUI) with display\$3 with (guide help manual instruction) with (operation\$3 status transition) with ("input device" (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial))) ("graphical user interface" GUI) with display\$3 with (guide help manual instruction) with (operation\$3 status transition function\$3) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 14:18
S9	12069	(monitor\$3 detect\$3) with (operation input) with (notification alert signal alarm) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 14:21

## EAST Search History

S10	2	((monitor\$3 detect\$3) with (operation input) with (notification alert signal alarm) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial)) and (server with (load\$3 read\$3 download\$3 down-load\$3 open\$3) with (script) with (transition operation) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 14:32
S11	2	((monitor\$3 detect\$3) with (operation input) with (notification alert signal alarm) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial)) and (server with (load\$3 read\$3 download\$3 down-load\$3 open\$3 display\$3) with ("GUI" "graphical user interface") with (operation transition process\$3 function) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 14:34
S12	4	((monitor\$3 detect\$3) with (operation input) with (notification alert signal alarm) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial)) and (server with (load\$3 read\$3 download\$3 down-load\$3 open\$3 display\$3) with ("GUI" "graphical user interface") with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 14:37

## EAST Search History

S13	2264	(345/157 345/163).cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 14:37
S14	3	((345/157 345/163).cccls.) and (display\$3 with (operation function direction transition status state process\$3) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel) with ("GUI" "graphical user interface"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 14:40
S15	247	((345/157 345/163).cccls.) and (display\$3 with (operation function direction transition status state process\$3) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 14:27
S16	0	((345/157 345/163).cccls.) and (display\$3 with (menu list\$3) with (operation function direction transition status state process\$3) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel) with (GUI interface))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 14:43
S17	30	((345/157 345/163).cccls.) and (display\$3 with (menu interface list\$3) with (operation function direction transition status state process\$3) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/20 14:44

## EAST Search History

S18	10	((345/157 345/163).ccls.) and (display\$3 with (menu list\$3) with (operation function direction transition status state process\$3) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 09:08
S19	2087	(determin\$5 decipher\$3) with (operation status) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 09:40
S20	218	((determin\$5 decipher\$3) with (operation status) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel)) and (display\$3 with (list\$3 menu guide manual diagram graph\$3 image picture) with (operation status) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 09:48

## EAST Search History

S21	4	((determin\$5 decipher\$3) with (operation status) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel)) and (display\$3 with (list\$3 menu guide manual diagram graph\$3 image picture) with (operation status) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel) with (GUI "graphical user interface"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 09:47
S22	24	((((determin\$5 decipher\$3) with (operation status) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel)) and (display\$3 with (list\$3 menu guide manual diagram graph\$3 image picture) with (operation status) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel)))) and (GUI "graphical user interface"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 10:22
S23	61	server with (monitor\$3 detect\$3 notif\$7) with (operation activity) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 10:28



## EAST Search History

S24	72	server with (monitor\$3 detect\$3 notif\$7) with (operation status transition activity) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 10:29
S25	4	(server with (monitor\$3 detect\$3 notif\$7) with (operation status transition activity) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel)) and ((server) with (access\$3 load\$3 open\$3) with (file script) with (operation status activity transition) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 10:29
S26	11	(server with (monitor\$3 detect\$3 notif\$7) with (operation status transition activity) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel)) and ((file script) with (operation status activity transition) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 10:33

## EAST Search History

S27	2	server with (load\$3 open\$3 access\$3 download\$3 down-load\$3 consult\$3) with (script) with (operation status activity) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 10:35
S28	3	(load\$3 open\$3 access\$3 download\$3 down-load\$3 consult\$3) with (script) with (operation status activity) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 10:37
S29	17	server with (load\$3 open\$3 monitor\$3 access\$3 download\$3 down-load\$3 consult\$3) with (file script) with (operation status activity) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 10:38
S30	171	((345/825 345/826 345/783 345/810 345/902).ccls.) and (display\$3 with (operation function direction transition status state process\$3) with ((input near3 device) (scroll\$3 near3 (dial wheel)) thumb-wheel thumbwheel "thumb wheel" thumb-dial "thumb dial" thumbdial jogdial "jog dial" jog-dial "jog wheel" jog-wheel jogwheel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/22 15:16
S33	0	(server) with (load\$3 download\$3) with (script) with (incompat\$4) with (application program) with (status transition setting information data info) with (input mouse keyboard key-board)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/18 08:18

## EAST Search History

S34	1	(server) with (load\$3 download\$3) with (information info data) with (application program) with (execut\$3 run\$4 open\$3) with (incompat\$4 in-compat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/18 08:20
S35	8	(server) with (load\$3 download\$3) with (information info data) with (application program) with (execut\$3 run\$4 open\$3) with (incompat\$4 in-compat\$4 compat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/18 09:59
S38	48341	(execut\$3 perform\$3) with (operation function application command) with (input\$4 rotat\$3 press\$3) with (device dial button)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 09:53
S39	0	S38 and ((server) with (load\$3 download\$3 down-load\$3 read\$3) with (script file) with (state status) with (transition map\$4) with (input\$4) with (incompatible compatible) with (application))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 16:14
S40	0	"1" and ((server) with (load\$3 download\$3 down-load\$3 read\$3) with (state status) with (transition map\$4) with (input\$4) with (incompatible compatible) with (application))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 17:10
S41	3	"1" and ((server) with (load\$3 download\$3 down-load\$3 read\$3) with (state status) with (transition map\$4) with (input\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 17:09
S42	48341	(execut\$3 perform\$3) with (operation function application command) with (input\$4 rotat\$3 press\$3) with (device dial button)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 17:12
S43	0	S42 and ((server) with (load\$3 download\$3 down-load\$3 read\$3) with (state status) with (transition map\$4) with (input\$4) with (incompatible compatible) with (application))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 17:10

## EAST Search History

S44	14	S42 and ((server) with (load\$3 download\$3 down-load\$3 read\$3) with (state status) with (transition map\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 17:11
S45	12	S44 not S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 17:11
S46	19	(execut\$3 perform\$3) with (operation function application command) with (input\$4 rotat\$3 press\$3) with (device dial button) with (read\$3 load\$3 download\$3 download\$3 referenc\$3) with (state status) with (transition map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 17:13
S47	19	S46 not S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 17:13
S48	1	server with (load\$3 download\$3 down-load\$3 read\$3 run\$4 open\$3 refer\$6) with (script file) with (information data) with (incompatible ) with (application)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 08:36
S49	16	server with (load\$3 download\$3 down-load\$3 read\$3 run\$4 open\$3 refer\$6) with (script file) with (information data) with (incompatible conflict\$3 clash\$3 contradict\$4 compatible) with (application)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 08:39
S50	72	server with (load\$3 download\$3 down-load\$3 read\$3 run\$4 open\$3 refer\$6) with (information data) with (incompatible conflict\$3 clash\$3 contradict\$4 compatible) with (application)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 08:42
S51	1	S50 and ((perform\$3 execut\$3) with (command function application) with ( status state) with (input\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 08:40

## EAST Search History

S52	4	S50 and ((perform\$3 execut\$3) with (command function application) with (input\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 08:42
S53	17	server with (load\$3 download\$3 down-load\$3 read\$3 run\$4 open\$3 refer\$6) with (information data file script) with (incompatible conflict\$3 clash\$3 contradict\$4) with (application program routine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 08:44
S54	3	S53 and ((perform\$3 execut\$3 run\$4 open\$3) with (command function application routine program operation) with (input\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 07:44
S55	14	S53 not S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 08:44
S56	1	server with (load\$3 download\$3 down-load\$3 initiat\$3) with (script\$3) with (file) with (state status) with (transition) with (input\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 08:22
S57	3	(script\$3) with (file) with (state status operation\$3) with (transition\$3) with (input\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 08:32
S58	14	("5469553"   "5544305"   "5794040"   "5933633"   "5940617"   "6145121"   "6192512"   "6205575"   "6226789"   "6230114"   "6263459"   "6324495"   "6324600"   "6341262").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 08:31
S59	2	(script\$3) with (file) with (stor\$3 describ\$3 contain\$3) with (state status operation\$3) with (transition\$3 diagram table) with (input\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 08:34
S60	0	(script\$3) with (file) with (stor\$3 describ\$3 contain\$3) with (state status operation\$3) with (transition\$3 diagram table) with (hardware hard-ware "hard ware")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 08:41

## EAST Search History

S61	0	(execut\$3 perform\$3) with (incompatible in-compatible ("not" non) near2 compatible)) with (program application) with (chang\$3 edit\$3 modif\$7 alter\$5) with (script\$3) with (file) with (status state operation\$3) with (transition\$3 diagram table)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 08:43
S62	0	(execut\$3 perform\$3) with (incompatible in-compatible ("not" non) near2 compatible)) with (program application device hardware hard-ware input apparatus) with (chang\$3 edit\$3 modif\$7 alter\$5) with (file) with (status state operation\$3) with (transition\$3 diagram table)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 08:45
S63	64	(execut\$3 perform\$3) with (incompatible in-compatible ("not" non) near2 compatible) conflict\$3 different) with (program application device hardware hard-ware input apparatus) with (chang\$3 edit\$3 modif\$7 alter\$5 shift\$3) with (status state operation\$3) with (transition\$3 diagram table)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 08:46
S64	84	(execut\$3 perform\$3) with (incompatible in-compatible ("not" non) near2 compatible) conflict\$3 different) with (program application device hardware hard-ware input apparatus) with (chang\$3 edit\$3 modif\$7 alter\$5 shift\$3) with (status state operation\$3) with (transition\$3 diagram table matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 08:50
S65	6	(execut\$3 perform\$3) with (incompatible in-compatible ("not" non) near2 compatible) conflict\$3) with (program application device hardware hard-ware input apparatus) with (chang\$3 edit\$3 modif\$7 alter\$5 shift\$3) with (status state operation\$3) with (transition\$3 diagram table matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 08:52

## EAST Search History

S66	9	(execut\$3 perform\$3) with (incompatible in-compatible ("not" non) near2 compatible) conflict\$3) with (program application device hardware hard-ware input apparatus) with (chang\$3 edit\$3 modif\$7 alter\$5 shift\$3) with (status state operation\$3) with (transition\$3 diagram table matrix file)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 08:54
S67	3	S66 not S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 08:52
S68	0	(execut\$3 perform\$3 support\$3) with (incompatible in-compatible ("not" non) near2 compatible) conflict\$3) with (program application device hardware hard-ware input apparatus) with (chang\$3 edit\$3 modif\$7 alter\$5 shift\$3) with script\$3 with file	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 08:54
S69	1	(execut\$3 perform\$3 support\$3) with (incompatible in-compatible ("not" non) near2 compatible) conflict\$3) with (program application device hardware hard-ware input apparatus) with (chang\$3 edit\$3 modif\$7 alter\$5 shift\$3) with script\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 08:55
S70	9	(execut\$3 perform\$3 support\$3) with (incompatible in-compatible ("not" non) near2 compatible) conflict\$3) with (program application device hardware hard-ware input apparatus) with (chang\$3 edit\$3 modif\$7 alter\$5 shift\$3) with file	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 10:08
S71	1	(execut\$3 perform\$3 support\$3 run\$4 install\$3) with (incompatible in-compatible ("not" non) near2 compatible) conflict\$3) with (program application device hardware hard-ware apparatus) with (chang\$3 edit\$3 modif\$7 alter\$5 shift\$3) with (script\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 10:10

## EAST Search History

S72	0	(execut\$3 perform\$3 support\$3 run\$4 install\$3) with (incompatible in-compatible (("not" non) near2 compatible) conflict\$3) with (program application device hardware hard-ware apparatus) with (chang\$3 edit\$3 modif\$7 alter\$5 shift\$3) with (status transition state) with (transition\$3 diagram table file)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 10:12
S73	220	(execut\$3 perform\$3 support\$3 run\$4 install\$3) with (incompatible in-compatible (("not" non) near2 compatible) conflict\$3) with (program application device hardware hard-ware apparatus) with (chang\$3 edit\$3 modif\$7 alter\$5 shift\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 10:40
S74	0	S73 and ((script\$3) with (file) with (status state) with (diagram table transition\$3) with (input\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 10:13
S75	0	S73 and ((file) with (status state) with (diagram table transition\$3) with (input\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 10:13
S76	1	S73 and ((status state) with (diagram table transition\$3) with (input\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 10:13
S77	16	((execut\$3 perform\$3 support\$3 run\$4 install\$3) with (incompatible in-compatible (("not" non) near2 compatible) conflict\$3) with (program application device hardware hard-ware apparatus)) and ((chang\$3 edit\$3 modif\$7 alter\$5 shift\$3) with (status state) with (diagram table transition\$3) with (input\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 10:59
S78	18	((execut\$3 perform\$3 support\$3 run\$4 install\$3) with (incompatible in-compatible (("not" non) near2 compatible) conflict\$3) with (program application device hardware hard-ware apparatus protocol platform)) and ((chang\$3 edit\$3 modif\$7 alter\$5 shift\$3) with (status state) with (diagram table transition\$3) with (input\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 10:59



## EAST Search History

S79	2	S78 not S77	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 11:00
S80	3473	(input\$4) with (determin\$5 find\$3) with (open\$3 run\$4 execut\$3 launch\$3) with (application program)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 08:57
S81	137	server with (input\$4) with (determin\$5 find\$3) with (open\$3 run\$4 execut\$3 launch\$3) with (application program)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 08:59
S82	2063	server with (input\$4) with (open\$3 run\$4 execut\$3 launch\$3) with (application program)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 08:59
S83	363	server with (input\$4) with (determin\$5 find\$3 relat\$3 correspond\$4 associat\$3) with (open\$3 run\$4 execut\$3 launch\$3) with (application program)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 09:35
S84	97	S83 and ((script\$3 file database data-base table) with (input\$4) with (status state transition correspond\$4 associat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 09:01
S85	23	server with (input\$4) with (determin\$5 match\$3) with user with (function operation) with (open\$3 run\$4 execut\$3 launch\$3) with (application program)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 09:50
S86	28	server with (execut\$3 run\$4 launch\$3 perform\$3 open\$3) with (operation program application) with (user) with (input) with (table database data-base file script) with (input status state) with (transition associat\$3 correlat\$3 correspond\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 09:56
S87	68	(server with (execut\$3 run\$4 launch\$3 perform\$3 open\$3) with (operation program application) with (user) with (input) with (table database data-base file script)) and ((table database data-base file script) with (input status state) with (transition associat\$3 correlat\$3 correspond\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 09:57

## EAST Search History

S88	21	(server with (execut\$3 run\$4 launch\$3 perform\$3 open\$3) with (operation program application) with (user) with (input) with (table database data-base file script)) and ((table database data-base file script) with (stor\$3 describ\$3 compris\$3 contain\$3 includ\$3) with (input status state) with (transition associat\$3 correlat\$3 correspond\$4) with (operation function))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 09:58
S89	11	S88 not S86	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 10:05
S90	848	(user) with (input\$4) with (different plural\$3 numerous incompatible in-compatible) with (application program) with (launch\$3 execut\$3 run\$4 open\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 10:13
S91	156	S90 and ((table database data-base file script) with (correspond\$4 relat\$3 associat\$3 transition correlat\$3) with (input) and (operation function application program) with (execut\$3 perform\$3 run\$4 launch\$3 open\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 10:13
S92	7	S90 and (server with (read\$3 determin\$3 load\$3 download\$3 down-load\$3) with (table database data-base file script) with (correspond\$4 relat\$3 associat\$3 transition correlat\$3) with (input) and (operation function application program) with (execut\$3 perform\$3 run\$4 launch\$3 open\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 10:13
S93	237	(user) with (input\$4) with (different incompatible in-compatible) with (application program) with (launch\$3 execut\$3 run\$4 open\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:08

## EAST Search History

S94	0	S93 and (server with (read\$3 determin\$3 load\$3 download\$3 down-load\$3) with (table database data-base file script) with (correspond\$4 relat\$3 associat\$3 transition correlat\$3) with (input) and (operation function application program) with (execut\$3 perform\$3 run\$4 launch\$3 open\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 10:13
S95	43	S93 and ((table database data-base file script) with (correspond\$4 relat\$3 associat\$3 transition correlat\$3) with (input) and (operation function application program) with (execut\$3 perform\$3 run\$4 launch\$3 open\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 10:13
S96	42	S95 not (S85 S86 S87 S88)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 11:18
S97	1	"20020051014" and "only"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/06 11:19
S98	181	((chang\$3 alter\$5 adjust\$4 modif\$7) with (script driver software) with (support\$4 run\$4 launch\$3 execut\$3 open\$3) with (incompat\$4 in-compat\$4 compat\$4 different distinct) with (program application))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/09 10:50
S99	36	((chang\$3 alter\$5 adjust\$4 modif\$7) with (script driver software) with (support\$4 run\$4 launch\$3 execut\$3 open\$3) with (incompat\$4 in-compat\$4 compat\$4) with (program application input program hardware))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/09 10:52
S100	1	((chang\$3 alter\$5 adjust\$4 modif\$7) with (script driver software) with (support\$4 run\$4 launch\$3 execut\$3 open\$3) with (incompat\$4 in-compat\$4 ("not" "non") near2 compat\$4)) with (program application input program hardware))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/09 10:53

## EAST Search History

S10 1	3	((chang\$3 alter\$5 adjust\$4 modif\$7) with (script driver software configuration) with (support\$4 run\$4 launch\$3 execut\$3 open\$3) with (incompat\$4 in-compat\$4 (("not" "non") near2 compat\$4)) with (program application input program hardware device computer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/09 10:55
S10 2	33	((chang\$3 alter\$5 adjust\$4 modif\$7) with (script driver software) with (support\$4 run\$4 launch\$3 execut\$3 open\$3 perform\$3) with (incompat\$4 in-compat\$4 conflict\$3 contradict\$3 inconsistent (("not" "non") near2 (compat\$4 consistent)))) with (program application input program hardware device computer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:08